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PTO/SB/01 (10-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

as United States Application Number or PCT International

(if applicable).

283014-00029

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DECLADATION FOR UTILITY OF	Attorney Docket Number								
DECLARATION FOR UTILITY OR DESIGN	First Named Inventor	Louise C. Sengupta							
PATENT APPLICATION	COMPLETE IF KNOWN								
(37 CFR 1.63)	Application Number	09 / 768,690							
Declaration Submitted OR Submitted OR Submitted after Initial	Filing Date	January 24, 2001							
	Group Art Unit	·							
with Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name								
As a below named inventor, I hereby declare that:									
My residence, mailing address, and citizenship are as stated below next to my name.									
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
ELECTRONICALLY TUNABLE, LOW-LOSS CERAMIC MATERIALS INCLUDING A TUNABLE DIELECTRIC PHASE AND MULTIPLE METAL OXIDE PHASES									
(Title of the Invention) the specification of which									
is attached hereto									

and was amended on (MM/DD/YYYY) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

1/24/01

was filed on (MM/DD/YYYY)

Application Number 09/768

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO			
			000				
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:							
I hereby claim the benefit under 3	35 U.S.C. 119(e) of a	ny United States provision	nal application(s) l	isted below.			
Application Number(s) Fili		ite (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.				

[Page 1 of 2]

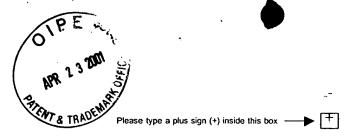
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DECLARATION — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SO	LE OR FIRST INV	ENTOR:			A petiti	ion has been fil	ed for this unsigned inventor	
Given Name (first and middle [if any]) Louise C. Family Name or Surname Sengupta								
Inventor's Signature Chery Date 3/1/01						Date 3/1/0/		
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Given Name (first and middle [if any]) Xubai Family Name or Surname Zhang						a'		
Inventor's Signature Date 3 / 1 / 01								
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Additional inventors are being named on the 1_supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.								



PTO/SB/02A (11-00)
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DECLARATION

 $\begin{array}{c} \textbf{ADDITIONAL INVENTOR(S)} \\ \textbf{Supplemental Sheet} \\ \textbf{Page } \underline{1}_ \textbf{ of } \underline{-1} \end{array}$

Name of Additional Joint Inventor, if any:				A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])			<u> </u>		Family Nan	ne or S	urname	
Luna H.				Chiu				
Inventor's Signature . Clui							Date	
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Given Name (first and middle [if an	y])		Family Name or Surname					
Inventor's Signature				Date				
Residence: City State		Country C			Citizenship			
Mailing Address								
Mailing Address								
City State			ZIP Country			ntry		
Name of Additional Joint Inventor, if any:								
Given Name (first and middle [if any])			Family Name or Surname					
Inventor's Signature							Date	
Residence: City State)	Country				Citizenship	
Mailing Address								
Mailing Address								
City State			ZIP Country		untry			

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